Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

	Attorney Docket No.		No.	3507.1	
First Inventor KYLE			KYL	E COLE et al.	
	Title NUCLEIC ACID			D LABELING METHODS	
	Evnm	se Mail Lat	ol No	EV 187 574 762 US	

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Commissioner for Patents **APPLICATION ELEMENTS** Mail Stop Patent Application ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 7. D CD-ROM or CD-R in duplicate, large table or 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: Descriptive title of the Invention i. CD-ROM or CD-R (2 copies); or - Cross Reference to Related Applications ii. 🗌 paper Statement Regarding Fed sponsored R & D Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix **ACCOMPANYING APPLICATIONS PARTS** - Background of the Invention - Brief Summary of the Invention 9. 🔲 Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 37 C.F.R. 3.73(b) Statement ☐ Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. 🔲 English Translation Document (if applicable) 4. 🔯 12. 🔲 Copies of IDS Drawing(s) (35 U.S.C.113) [Total Sheets Information Disclosure 1 Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Sheets 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🔲 Other: \_ 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_ Prior application information: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 22886 or 

Correspondence address below Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address City State Zip Code Telephone Country Fax Name (Print/Type) Thomas E. Malone 40,078 Registration No. (Attorney/Agent) Signature

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Ú.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 2 2313-1450. DONOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TO ANOMITTAL	Complete if Known				
FEE TRANSMITTAL	Application Number	ТВА			
for FY 2003	Filing Date	Herewith			
	First Named Inventor	Kyle Cole et al.	_		
Effective 01/01/2003. Patent fees are subject to annual revision.	Examiner Name	ТВА	_		
☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit	TBA	_		
TOTAL AMOUNT OF PAYMENT (\$) 920	Attorney Docket No.	3507.1			

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
				3. ADDITIONAL FEES					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Order				Entity	Small E	ntity		1	
Deposit Account:				Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit	24 2424	-	Code 1051	130	2051	65	Surcharge - late filing fee or oath		
Account Number	01-0431	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.			
Deposit		7	1053	130	1053	130	Non-English specification	<del></del>	
			1812	2,520	1812	2,520	For filing a request for reexamination		
Name				920*	1804	920*	Requesting publication of SIR prior to Examiner action		
The Director is authorized to: (check all that apply)  ☑ Charge fee(s) indicated below ☑ Credit any overpayments ☑ Charge any additional fee(s) during the pendency of this application				1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	indicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month		
to the above-ider	tified deposit account.  FEE CALCULATION		1252	410	2252	205	Extension for reply within second month		
			1253	930	2253	465	Extension for reply within third month	<del>  </del>	
BASIC FI Large Entity	LING FEE Small Entity		1254	1,450	2254	725	Extension for reply within fourth		
Fee Fee	Fee Fee <u>Fee Description</u>		1255	1,970	2255	985	Extension for reply within fifth month	<b> </b>	
Code (\$)	Code (\$) Fee Pa	<u> </u>	1401	320	2401	160	Notice of Appeal		
1001 750	2001 375 Utility filing fee 750		1402	320	2402	160	Filing a brief in support of an appeal		
1002 330	2002 165 Design filing fee		1403	280	2403	140	Request for oral hearing		
1003 520 1004 750	2003 260 Plant filing fee 2004 375 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160	2005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable		
SUBTOTAL (1)  2. EXTRA CLAIM FEES				1,300	2453	650	Petition to revive - unintentional		
				1,300	2501	650	Utility issue fee (or reissue)		
				470	2502	235	Design issue fee		
Extra Fee from Fee				630	2503	315	Plant issue fee		
Total Claims 30	-20 ** = 10 X 18 = 18		1460	130	1460	130	Petitions to the Commissioner		
Independent		=	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 2	-3** = 0 X = 0		1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent	X = 0		8021	40	8021	40	Recording each patent assignment per property (times number of		
Large Entity Fee Fee	Small Entity Fee Fee Fee Fee		1809	750	2809	375	properties) Filing a submission after final rejection	, <del>  </del>	
Code (\$)	Code (\$) Fee Description						(37 ČFR § 1.129(a))	`	
1202 18	2202 9 Claims in excess of 20		1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
1201 84 1203 280	2201 42 Independent claims in excess of 2203 140 Multiple dependent claim, if no		Ì					<del></del>	
	** Paissue independent claims	•	1801	750	2801	375	Request for Continued Examination (RCE)	11	
1204 84 2204 42 *** Reissue independent claims over original patent			1802	900	1802	900	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				Other fee (specify)					
SUBTOTAL (2) (\$) 180				, ,					
			*Redu	ced by B	asic Filin	g Fee P	aid SUBTOTAL (3) (\$) 0		
**or number previously paid, if greater; For Reissues, see above							<u> </u>		

SUBMITTED BY	nplete (if applicable)	$\overline{}$				
Name (Print/Type)	Thomas E. Malone	Registration No. Attorney/Agent)	40,078	Telephone	408/731-5000	
Signature	Kona	Mil		Date	7/11/03	
		of any many honorman much like Consults come	the formation abouted			

WARNING: Information on talls form may become public, Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 23213-1450. Box 1450, Alexandria, VA 22313-1450.